



U.S. DEPARTMENT OF ENERGY  
Office of Electricity Delivery and Energy Reliability  
Infrastructure Security and Energy Restoration

# ENERGY ASSURANCE DAILY

Friday Evening, March 05, 2010

## *Electricity*

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### **Wolf Creek's 1,165 MW Wolf Creek Nuclear Power Plant in Kansas Shut March 2**

The plant tripped offline during the afternoon of March 2, according to a filing with the Nuclear Regulatory Commission (NRC). Operators expected to return the unit to full power by the weekend, a company spokeswoman said.

Bloomberg News, 12:03 March 5, 2010

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/en.html>

### **AES's 226 MW Huntington Beach Gas-fired Unit 1 in California Reduced by March 4**

According to the California Independent System Operator, the unit reported an unplanned curtailment of 116 MW by March 4.

<http://www.caiso.com/unitstatus/data/unitstatus201003041515.html>

### **NRG to Restart 813 MW Limestone Coal-fired Unit 2 in Texas March 5-8**

Operators repaired a tube leak, the company said in a filing with state regulators.

<http://www11.tceq.state.tx.us/oce/eei/index.cfm?fuseaction=main.getDetails&target=136631>

### **Pole Fire Cuts Power to about 25,000 Manitoba Hydro Customers in Manitoba, Canada March 4**

The company restored service to all affected customers in about an hour, a news source said.

<http://www.winnipegssun.com/news/winnipeg/2010/03/04/13119091.html>

<http://www.winnipegfreepress.com/local/breakingnews/Power-out-again-in-northeast-Winnipeg-86417747.html>

### **Small Fire at DTE Energy's 1,664 MW Coal-and-Gas-fired Belle River Power Plant in Michigan**

The fire started "inside the wall of a structure," a news source said. No one was injured, and the incident had no impact to operations.

<http://www.thetimesherald.com/apps/pbcs.dll/article?AID=2010100303019>

### **AEP CEO Seeks to Expand Pilot Carbon Capture at 1,300 MW Coal-fired Mountaineer Power Plant in West Virginia**

The project could, by 2013 or 2014, capture carbon emissions from 240 MW of the facility's electric output, compared to 20 MW, at present, according to American Electric Power's (AEP) CEO.

<http://www.nytimes.com/cwire/2010/03/05/05climatewire-aep-chief-wants-to-expand-sequestration-proj-84810.html>

### **Suzlon Wind Energy Plans 2010 Start-Dates for Nine Wind Farms, Combined 728 MW of Power, across United States**

The farms would encompass seven states: Arizona, Idaho, Illinois, Kansas, Minnesota, Oregon and Washington.

<http://www.prnewswire.com/news-releases/suzlon-wind-energy-corp-will-install-more-than-700-mw-of-clean-energy-in-2010-86375157.html>

### **BP Alternative Energy Postpones Multi-Million Dollar Wind Farm in Archer and Young Counties, Texas**

BP Alternative Energy had expected to break ground in 2010, but postponed those plans for unspecified reasons, a news source said.

<http://www.olneyenterprise.com/news/get-news.asp?id=6740&catid=1&cpg=get-news.asp>

## ***Petroleum***

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### **BP Reports Hydrotreater Snag at 467,720 b/d Texas City, Texas Refinery March 4**

The incident occurred due to a tubing leak, BP said in a filing with state regulators. The company was returning the unit to normal service, according to the filing.

<http://www11.tceq.state.tx.us/oce/eeer/index.cfm?fuseaction=main.getDetails&target=136643>

Reuters, 10:49 March 5, 2010

### **KNOC Restarting Units at Fire-Damaged 115,000 b/d Come by Chance, Newfoundland Refinery by March 4**

Korea National Oil Corp (KNOC) has almost finished repairing its 115,000 b/d Come by Chance refinery in Newfoundland, Canada, about two months after a fire damaged the facility, a source familiar with the facility said on March 4. Operators are restarting some units, and a hydrocracking unit is expected to be ready for restart in approximately two weeks.

Reuters, 14:14 March 4, 2010

### **Pemex Seeks to Produce about 510,000 b/d of Oil from Chicontepec Basin, Mexico, in 2023**

The Japan Bank for International Cooperation plans to lend Mexico's state-owned oil company \$600 million to help develop oil-and-gas projects in the Chicontepec Basin, northeast of Mexico City, a news source said. The area holds some 700 million barrels of oil. Pemex expects it to yield about 510,000 b/d of oil and 600 MMcf/d of natural gas by 2023.

[http://www.rigzone.com/news/article.asp?a\\_id=88860](http://www.rigzone.com/news/article.asp?a_id=88860)

### **United Arab Emirates Plans Oil-and-Gas Pipeline Network to Circumvent Part-Iranian-Controlled Strait of Hormuz**

The project would deliver some 5 million b/d of oil, a news source said. It would include a 1,500-mile network through Saudi Arabia, Kuwait and the United Arab Emirates (UAE). The UAE could complete a section in 2011, but the full build might take a decade.

[http://www.upi.com/Science\\_News/Resource-Wars/2010/03/05/Emirati-pipeline-network-avoids-key-strait/UPI-88871267798473/](http://www.upi.com/Science_News/Resource-Wars/2010/03/05/Emirati-pipeline-network-avoids-key-strait/UPI-88871267798473/)

### **Companies Plan Gas Oil Deliveries from United States to Earthquake-Ravaged Chile**

Conoco registered a 38,000-tonne tanker, and Chevron booked a 30,000-tonne tanker to deliver oil products from the United States to Chile; Vitol, similarly, chartered a tanker to ship 38,000 tonnes of gas oil, a news source said.

Reuters, 03:28 March 5, 2010

## ***Natural Gas***

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Nothing to report.

## ***Other News***

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Nothing to report.

## Energy Prices

U.S. Oil and Gas Prices March 5, 2010			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	81.42	79.87	43.90
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	4.78	4.84	4.23

Source: Reuters

## Energy Notes

### State PUC Okays Permits for Excelsior Energy's Planned 603 MW Coal-Gasification Mesaba Energy Project in Minnesota

<http://minnesota.publicradio.org/display/web/2010/03/04/puc-approves-permits/>

### Thieves Steal 3,000 Feet of Copper Wire from Utility Poles in Oklahoma by March 4

[http://www.joplinglobe.com/local/local\\_story\\_063213459.html](http://www.joplinglobe.com/local/local_story_063213459.html)

### Brief Power Failure Triggers Delays at Raleigh-Durham International Airport in North Carolina March 4

<http://triangle.bizjournals.com/triangle/stories/2010/03/01/daily53.html?ana=yfcpc>

### Authorities Report Tritium in Connecticut River Water Samples near Entergy's 563 MW Vermont Yankee Nuclear Power Plant in Vermont

<http://www.wcax.com/Global/story.asp?S=12084435>

### Fourteen of 15 Vermont Town Halls Support Shutting Entergy's 563 MW Vermont Yankee Nuclear Power Plant

<http://www.streetinsider.com/Press+Releases/Vermont+Town+Halls+Went+14-1+for+Closure+of+Vermont+Yankee+Reactor.+as+Anticipated+by+Civil+Society+Institute+Opinion+Survey/5410224.html>

### Valero Plans Diesel Unit Work at 315,000 b/d Corpus Christi, Texas Refinery by March 4—Company Does Not Expect Any Material Affect to Production

Bloomberg News, 13:45 March 4, 2010

### Cnooc-led Consortium Nears Deal to develop 2.5-Billion-Barrel-Missan Oil Field Project in Iraq—Nation had Rejected Company's Previous Proposal to Boost Output from Existing 100,000 b/d to 450,000 b/d, Citing Fee Disagreement

<http://online.wsj.com/article/SB20001424052748703502804575101513133420920.html>

### Pipe Accident Kills Peoples Gas Company Worker in Chicago, Illinois March 3

<http://www.reuters.com/article/idUSN039659020100303?type=marketsNews>

### Update: Canbriam Energy Expects to Start 20 MMcf/d Natural Gas Compressor/Dehydration Project in Fourth Quarter of 2010

[http://www.rigzone.com/news/article.asp?a\\_id=88832](http://www.rigzone.com/news/article.asp?a_id=88832)

**Update: National Energy Board Okays NOVA Gas Transmission's Planned 48-mile Groundbirch Natural Gas Pipeline Project in British Columbia and Alberta, Canada**

[http://www.downstreamtoday.com/news/article.aspx?a\\_id=21454](http://www.downstreamtoday.com/news/article.aspx?a_id=21454)

**South Dakota House Passes Bill to Create Incentive Program for Ethanol-Blender Pump Installations by March 3**

[http://www.ethanolproducer.com/article.jsp?article\\_id=6409](http://www.ethanolproducer.com/article.jsp?article_id=6409)

**Nunavut Impact Review Board Sees "High Likelihood of Immitigable Impacts" to Wildlife and Fossil Beds from Weststar Resources Corp Coal Project in Nunavut Territory, Canada**

<http://www.montrealgazette.com/technology/Coal+project+Canadian+North+gets+cold+shoulder+from+Nunavut+review+panel/2642352/story.html>

## ***Links***

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***This Week in Petroleum*** from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

***Weekly Petroleum Status Report*** from EIA

[http://www.eia.doe.gov/oil\\_gas/petroleum/data\\_publications/weekly\\_petroleum\\_status\\_report/wpsr.html](http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html)

Updated after 10:30 AM & 1:00 PM EST every Wednesday.

***Natural Gas Weekly Update*** from EIA

<http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EST every Thursday.

### **ENERGY ASSURANCE DAILY**

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*Energy Assurance Daily* provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. *Energy Assurance Daily* is updated online Monday through Friday after 5:00 p.m. EST. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at:

<http://www.oe.netl.doe.gov/ead.aspx>

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